

administering to [a] said mammal, prior to tissue transplantation, a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 prevents complement-mediated cytotoxicity in said mammal.

3. (Amended) A method of ameliorating [an immune-mediated disorder] complement-mediated cytotoxicity in a mammal which comprises  
identifying a mammal at risk of developing complement-mediated cytotoxicity; and  
administering, at the time of tissue transplantation, a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 prevents complement-mediated cytotoxicity in said mammal.

6. (Amended) A method of treating [an immune-mediated disorder] complement-mediated cytotoxicity in a mammal which comprises  
identifying a mammal with complement-mediated cytotoxicity and  
administering to [a] said mammal [experiencing said immune-mediated disorder] a therapeutically effective amount of interleukin-11, wherein said amount of IL-11 prevents complement-mediated cytotoxicity in said mammal.

Add the following new claims:

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10. The method of claim 1 wherein said mammal is a human.

11. The method of claim 6 wherein said mammal is a human.

12. The method of claim 1 wherein said mammal has necrotic injury.
13. A method of treating necrotic injury in a mammal comprising  
identifying a mammal with necrotic injury; and  
administering to said mammal a therapeutically effective amount of interleukin-11.
14. The method of claim 13, wherein said mammal is a human.
15. The method of claim 13, wherein administering IL-11 is due to localized tissue or  
cell injury.
16. The method of claim 13, wherein said necrotic injury is caused by loss of blood  
supply, corrosion, burning, or local lesion of a disease.
17. The method of claim 14, wherein administering IL-11 is due to localized tissue or  
cell injury.
18. The method of claim 14, wherein said necrotic injury is caused by loss of blood  
supply, corrosion, burning, or local lesion of a disease.
19. The method of claim 13, wherein the therapeutically effective amount of  
interleukin-11 comprises 1 to 100  $\mu\text{g/kg}$  body weight.